



FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE (Rev. 2-32) PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. 976-31 PCT/US	SERIAL NO. 10/577,000
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		APPLICANT Perez et al.	CONFIRMATION NO. 5827
(Use several sheets if necessary)		FILING DATE April 21, 2006	GROUP 1653

## U.S. PATENT PUBLICATIONS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
		2003/0059444	3/27/2003	Zollinger et al.			Nov. 15, 1996

## U.S. PATENT DOCUMENTS

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## FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
							YES	NO
		WO 03/051379	6/26/2003	WO				
		EP 1 297 844 A2	4/2/2003	EP				
		WO 01/91788	12/6/2001	WO				
		WO 01/09350	2/8/2001	WO				
		WO 00/66791	11/9/2000	WO				

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

		DATABASE UniProt 'Online! "Putative periplasmic protein" October 1, 2000, XP002331525, retrieved from EBI accession no. UNIPROT: Q9JQZ2, Database accession no. Q9JQZ2.
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EXAMINER

/Nina Archie/

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07/27/2009

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		DATABASE EMBL 'Online! "Neisseria meningitidis serogroup A strain Z2491 complete genome; segment 4/7" March 30, 2000, XP002331526, retrieved from EBI accession no. EM_PRO: NMA4Z2491.
		DATABASE UniProt 'Online! "Hypothetical protein NMB1125 (Hypothetical protein NMB1163)" XP002331527, retrieved from EBI accession no. UNIPROT:Q7DDH5.
		Sardinas, G. et al., "Anti-PorA Antibodies Elicited by Immunization with Peptides Conjugated to P64k", <i>Biochemical and Biophysical Research Communications</i> 277, pp. 51-54, August 2000.
		Saunders, N. et al., "Immunogenicity of Intranasally Administered Meningococcal Native Outer Membrane Vesicles in Mice" <i>Infection and Immunity</i> , Vol. 67, No. 1, pp. 113-119, Jan. 1999.
		Jin, Z. et al., "Preparation and Characterization of Group A Meningococcal Capsular Polysaccharide Conjugates and Evaluation of Their Immunogenicity in Mice", <i>Infection and Immunity</i> , Vol. 71, No. 9, pp. 5115-5120, Sept. 2003.
		Alvarez, G. et al. "Cloning and Expression of the porA Gene of the Neisseria meningitidis...", <i>Acta Biotechnol</i> 16, 2-3, 165-173, 1996.

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			Carmenate, T. et al., "Effect of conjugation methodology on the immunogenicity and protective efficacy of meningococcal group C polysaccharide-P64K protein conjugates", <i>FEMA Immunology and Medical Microbiology</i> , 40, pp. 193-199, 2004.
			Hermida, L. et al., "A dengue-2 Envelope fragment inserted within the structure of the P64k meningococcal protein carrier enables..." <i>Journal of Virological Methods</i> , 115, pp. 41-49, 2004.

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